## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	16	(pipelin\$4 or stripe) near2 FPGA and stage with (alternating or mix\$4 or bypass\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 14:42
L3	0	(pipelin\$4 or stripe) near2 FPGA and stage with (alternating)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 14:44
L4	0	(pipelin\$4 or stripe) near2 FPGA with (alternating)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 14:44
L5	6	stripe near2 FPGA	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 14:45
L6	8	stripe\$1 near2 FPGA	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 14:46
L8	510	thread with (processor or circuit) configuration	US-PGPUB; USPAT; USOCR	WITH	ON	2009/11/28 16:55
S1	16083	transmi\$6 with memor\$3 with (rat\$4 or speed or bandwidth)	US-PGPUB; USPAT	ADJ	ON	2008/05/07 16:36
<b>S</b> 2	21	transmi\$6 with memor\$3 with (high\$3 or low\$3) (rat \$4 or speed or bandwidth) with (internal or state) near3 (circuit or logic or machine)	US-PGPUB; USPAT	ADJ	ON	2008/05/07 16:37
<b>S</b> 3	5	(second\$3 or another or other) (path or connect\$4 or bus or transmi\$6) with memor\$3 with (high\$3 or low\$3) (rat\$4 or speed or bandwidth) with (internal or state) near3 (circuit or logic or machine)	US-PGPUB; USPAT	ADJ	ON	2008/05/07 16:43
S4	1	("6034538").PN.	US-PGPUB; USPAT	OR	OFF	2008/05/08 12:16
S5	61930	(reconfigur\$4 or (re configur\$4) or configur\$4) near5 (successive or after or next or follow\$4)	US-PGPUB; USPAT	ADJ	ON	2008/05/08 17:56

S6	1	("20070038971").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/18 13:40
S7	947	716/16.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 13:40
S8	458	712/11.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 13:41
S9	27	(S7 or S8) and reconfigur \$5 with row	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 13:51
S10	1	("20030200237").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 17:53
S11	163	(reconfigur\$4 or (re configur\$4) or configur\$4) near5 (successive or after or next or follow\$4) with process\$4 with stage	US-PGPUB; USPAT	ADJ	ON	2009/05/06 23:12
S12	0	("2003/0200237").URPN.	USPAT	ADJ	ON	2009/05/06 23:18
S13	45	("4541071"   "4942319"   "5493239"   "5508636"   "5572148"   "5640106"   "5654650"   "5760607"   "5773993"   "5838165"). PN. OR ("6034538"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/06 23:18
S14	923	(reconfigur\$4 or (re configur\$4) or configur\$4) with process flow	US-PGPUB; USPAT	ADJ	ON	2009/05/06 23:35
S15	100	demodulat\$4 with loop with determin\$4 with filter	US-PGPUB; USPAT	ADJ	ON	2009/05/07 17:08
S16	0	demodulat\$4 with loop with determin\$4 with filter with (reconfigur\$6)	US-PGPUB; USPAT	ADJ	ON	2009/05/07 17:08
S17	1	demodulat\$4 with loop filter with (positive or negative) near3 determin \$4	US-PGPUB; USPAT	ADJ	ON	2009/05/07 17:10
S18	1	demodulat\$4 with (loop filter and (positive or negative) near3 determin \$4)	US-PGPUB; USPAT	ADJ	ON	2009/05/07 17:10
S19	12	demodulat\$4 with (loop filter) and ((positive or negative) near3 determin \$4)	US-PGPUB; USPAT	ADJ	ON	2009/05/07 17:11

S20	594	positive negative determin \$6	US-PGPUB; USPAT	ADJ	ON	2009/05/07 17:12
S21	5	positive negative determin \$6 with demodulat\$4	US-PGPUB; USPAT	ADJ	ON	2009/05/07 17:12
S24	1	positive negative determin \$6 with demodulat\$4 and loop and filter	US-PGPUB; USPAT	ADJ	ON	2009/05/07 17:23
<b>S</b> 25	14	(demodulat\$4 with loop with filter) and ((positive or negative) near3 determin\$4) and ((reconfigur\$6 or configur\$6 or program\$6) with process\$4	US-PGPUB; USPAT	ADJ		2009/05/07 17:48
S26	5005	demodulat\$4 with (reconfigur\$6 or configur \$6 or program\$6) with process\$4	US-PGPUB; USPAT	ADJ	ON	2009/05/07 18:15
S27	1310	demodulat\$4 with (reconfigur\$6 or configur \$6) near4 process\$4	US-PGPUB; USPAT	ADJ	ON	2009/05/07 18:15
S28	239	demodulat\$4 with (reconfigur\$6 or configur \$6) near4 process\$4 and FPGA	US-PGPUB; USPAT	ADJ	ON	2009/05/07 18:15
S29	12	demodulat\$4 with (loop filter) and ((positive or negative) near3 determin \$4)	US-PGPUB; USPAT	ADJ	ON	2009/05/07 22:22
S30	8	S29 and processor	US-PGPUB; USPAT	ADJ	ON	2009/05/07 22:22
S31	449	712/13.ccls. or 712/15. ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/21 17:16
S32	193	(pipelin\$4 or stripe) near2 FPGA	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/21 17:40
S33	8	(pipelin\$4 or stripe) near2 FPGA with (alternat\$4 or multiple)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/21 17:45
S34	1	("6034538").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/21 17:51
<b>S</b> 35	2	(("5933642") or ("5778439")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/21 17:55

S36	0	(pipelin\$4 or stripe) near2 FPGA with (alternat\$4 or mix\$4 or bypass\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/21 18:13
S37	27	(pipelin\$4 or stripe) near2 FPGA and stage with (alternat\$4 or mix\$4 or bypass\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/21 18:14
S38	104	temporal\$3 partition\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/21 18:18
S39	193	(pipelin\$4 or stripe) near2 FPGA	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/21 18:18
S40	8	S38 and S39	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/21 18:18
S41	10	(S38 or S39) with parallel	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/21 18:28
S42	12	(S38 or S39) with (parallel or concurrent\$2 or simultaneous\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/21 18:40
S43	0	switch\$4 threads every cycle	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/27 14:49
S44	40	switch\$4 threads every cycle	US-PGPUB; USPAT; USOCR	WITH	ON	2009/11/27 14:49
S46	1	("20020002667").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/27 16:55
S47	10	("2002/0002667").URPN.	USPAT	ADJ	ON	2009/11/27 16:56

## 11/28/2009 5:35:56 PM

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